	Application No.	Applicant(s)
	10/723,866	GABOURY, MICHAEL J.
Notice of Allowability	Examiner	Art Unit
	Vit W. Miska	2841
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
1. This communication is responsive to Amdmnt of 6/19/2006		
2. X The allowed claim(s) is/are <u>1-16</u> .		
 3. Acknowledgment is made of a claim for foreign priority un a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	been received.	
Copies of the certified copies of the priority documents have		
International Bureau (PCT Rule 17.2(a)).	currents have been received in this i	national stage application from the
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	ENT of this application. tted. Note the attached EXAMINER'	S AMENDMENT or NOTICE OF
		don'is delicient.
 CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftsperso 		040) -4411
 (a) ☐ including changes required by the Notice of Dransperso 1) ☐ hereto or 2) ☐ to Paper No./Mail Date 	on's Patent Drawing Review (P10-	948) attached
(b) ☐ including changes required by the attached Examiner's	Amondment / Comment as in the O	er and and
Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.6 each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawing the header according to 37 CFR 1.121(c	igs in the front (not the back) of i).
 DEPOSIT OF and/or INFORMATION about the depos attached Examiner's comment regarding REQUIREMENT F 	sit of BIOLOGICAL MATERIAL n FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. Note the AL MATERIAL.
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Informal Pa	• •
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	 Interview Summary € Paper No./Mail Date 	ė
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 	7. Examiner's Amendm	nent/Comment
4. Examiner's Comment Regarding Requirement for Deposit	8. Examiner's Stateme	nt of Reasons for Allowance 、 ↓ _
of Biological Material	9.	Joten in
		Vit Miska Primary Examiner
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Art Unit: 2841

The following is an examiner's statement of reasons for allowance:

Claims 1-16 are allowed because the prior art does not disclose or suggest a buffer comprising a current source or generator providing a signal or current bias substantially independent of temperature variation, a decoupler or means for providing a load signal in response to the current signal that is substantially independent of noise present in a power supply signal, and means or differential transistor pair receiving the load signal for producing an output signal substantially independent of noise in the first power signal and temperature variations or for conducting the load signal to a load circuit which includes a cross coupled circuit.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vit W. Miska whose telephone number is 571-272-2108. The examiner can normally be reached on M-F 9-5:30.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Vit W. Miska Primary Examiner

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VM 9/12/2006